

set of base stations provided in a second line adjacent to the first line are NBTC Type II base stations that are separated from one another by a distance of 1.5 R.

25. (New) The wireless communication system of claim 24, wherein frequency resources of the wireless communications system include at least six frequency sets and one frequency set is allocated to each sector.

26. (New) The wireless communication system of claim 25, wherein adjacent base stations of similar NBTC Type have at least two sectors with the same frequency set.

27. (New) The wireless communication system of claim 25, wherein adjacent base stations of differing NBTC Type have at least one sector with the same frequency set.

28. (New) The wireless communication system of claim 16, wherein each frequency set is reused a second time by a sector in an adjacent cell.

29. (New) The wireless communications system of claim 21, wherein each frequency set is reused a second time by a sector in an adjacent cell. --

CONCLUSION

Claims 16-29 are presented for examination and believed to be allowable. Favorable action is earnestly solicited. The Examiner is invited to contact the undersigned at (202) 220-4294 to discuss any matter concerning this application.

The Office is hereby authorized to charge any fees or credit any overpayments arising from this communication to Kenyon & Kenyon's Deposit Account No. 11-0600.

Respectfully submitted,

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